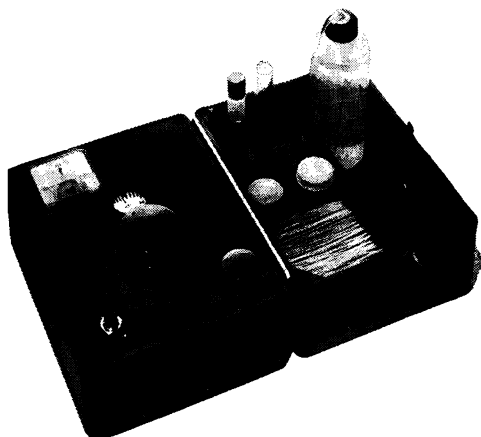


New Hughes Hemoglobinometer now offers accurate blood hemoglobin determinations in 60 seconds and costs less than \$100.00



Direct diagnosis of hypochromia, without dependence upon indirect implications of a time consuming Hematocrit, is now available in a completely self-contained unit

A new development from Hughes Division of Electronic Instrument Company keeps the patient office-oriented while saving physician-time. Consider these advantages:

- Non-technical personnel can get results reproducible to $\pm 1\%$ with absolute dependability.
- Simple, direct reading dial in grams of hemoglobin with no calibration chart required.
- Mobile, battery-operated for maximum availability in office, hospital or house call.
- Completely integrated unit with reagent, dispenser, disposable lancets, disposable precision capillary pipettes and alcohol sponges.

For Further Information Write:

ELECTRONIC INSTRUMENT CO.
2126 SIXTH STREET BERKELEY 10, CALIFORNIA



"Serving Modern Medicine in the Field of Electronics"

Live Polio Vaccine Results Reported from Russia

(Continued from Page 74)

throughout the whole of Russia except in three regions where only Salk vaccine was used.

Some 77,475,000 persons were vaccinated with the Sabin vaccine, of whom about 72,231,000 were under 21 years of age. The mass inoculation of the population from 2 months to 20 years of age with the live vaccine usually was accomplished in one to seven days and most of the population was inoculated before July 1.

The orally-administered vaccine was "very well accepted," Chumakov said, and no complications or adverse reactions were noted.

Plans for 1961 call for the mass revaccination of the Russian population ranging in age from two months to 20 years with the Sabin vaccine, the Soviet researcher said.

Dr. Sabin said that carefully studies conducted in Cincinnati, Czechoslovakia, and Hungary showed that "the community-wide use of oral poliomyelitis vaccine resulted in the complete elimination of confirmed cases of poliomyelitis."

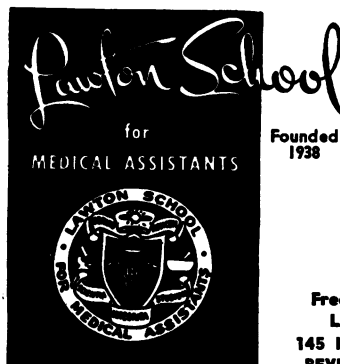
Results obtained in Cincinnati in 1960, he said, show that under the conditions prevailing in the United States there is no need for revaccination such as is planned in Russia this year.

Dr. Sabin said Chumakov indicated that his recommendation for revaccination in Russia was based on the desire to do even more than may be necessary to achieve complete eradication of polio.

METASTATIC CARCINOMA INVOLVING THE PARATHYROID GLANDS—A. Drickman. Arch. Surg.—Vol. 82:576 (April) 1961

Two cases of rectal carcinoma, metastatic to parathyroid, were presented. Only nine previous cases of carcinoma metastatic to parathyroid glands have been reported. The sites of the primary tumor in these cases were lung, breast, esophagus, and thyroid. Two of the 11 patients had clinical evidence of parathyroid dysfunction. Some authors have stated that metastatic carcinoma not infrequently involves parathyroid tissue, but only when more attention is given to the examination of parathyroid glands will the frequency and clinical importance of metastases to parathyroid tissue be determined.

Lawton School for Medical Assistants



**TRAINED
TO MEET YOUR
REQUIREMENTS**

Write us when in
need of a qualified
**MEDICAL
ASSISTANT**

Ask us about our
INTERNE PLAN

Address
**Free Placement Bureau
LAWTON SCHOOL
145 N. ROBERTSON BLVD.
BEVERLY HILLS, CALIF.**